

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

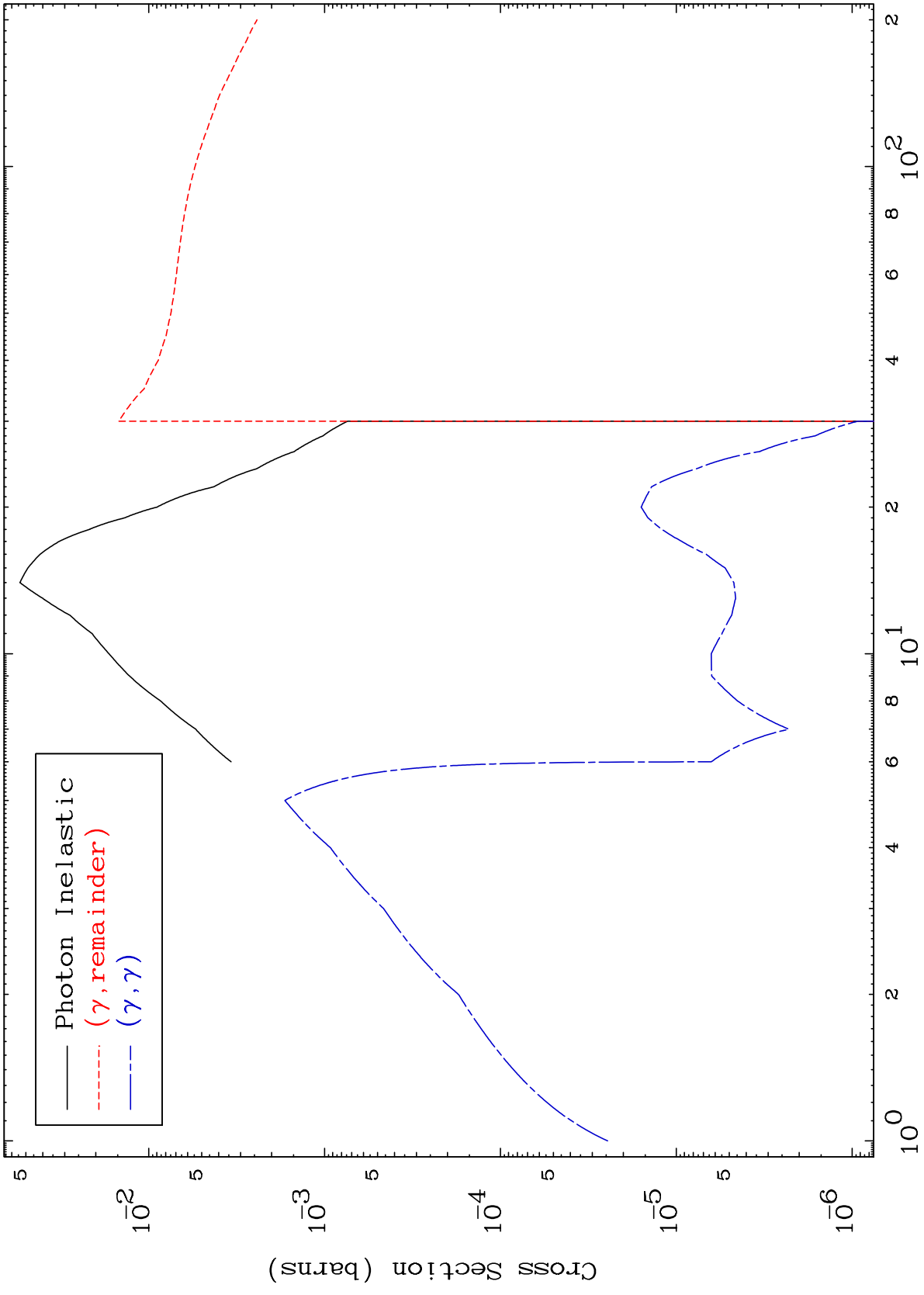
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3152

Photon Major
0 Kelvin Cross Sections

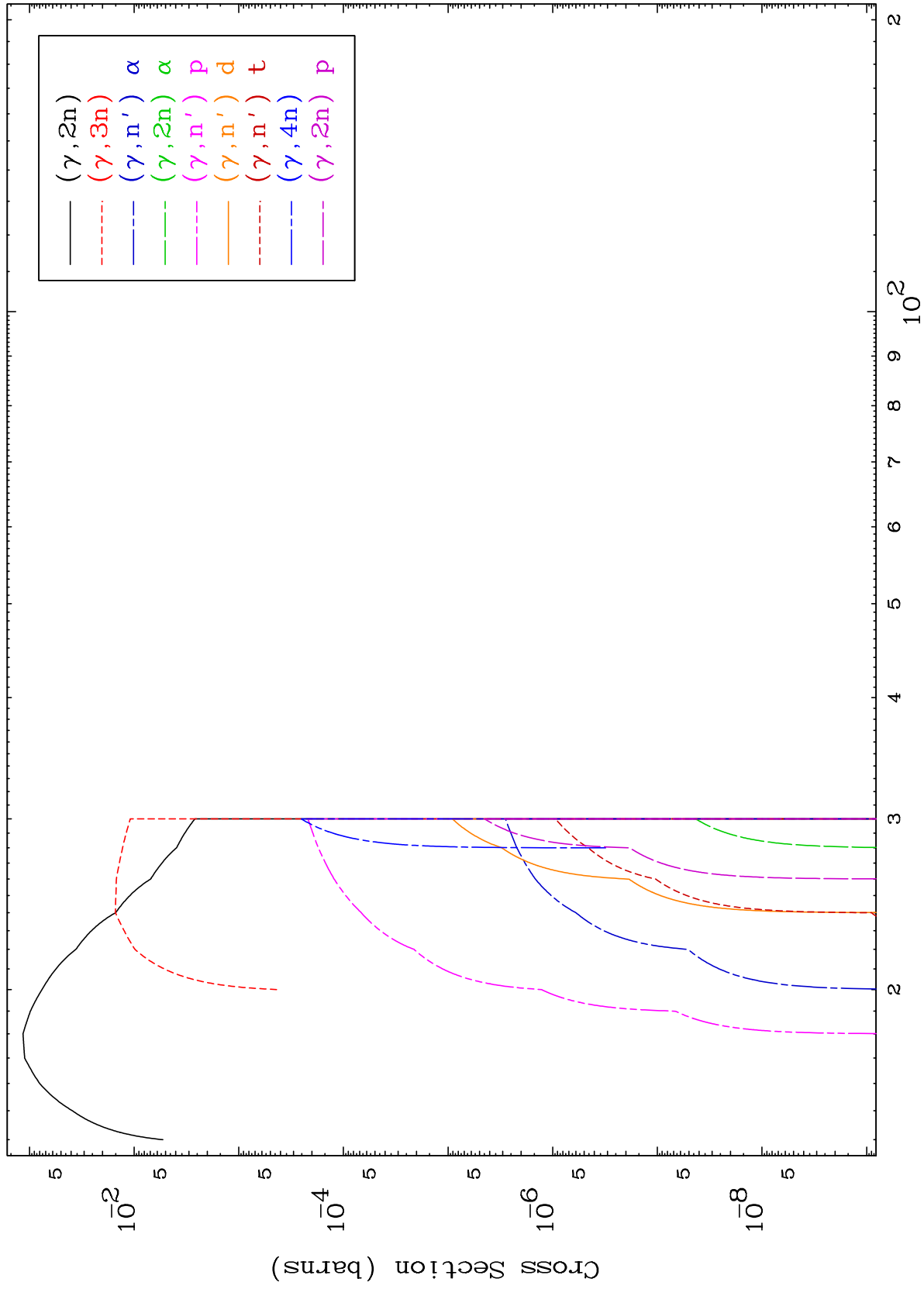
31-Ga-78

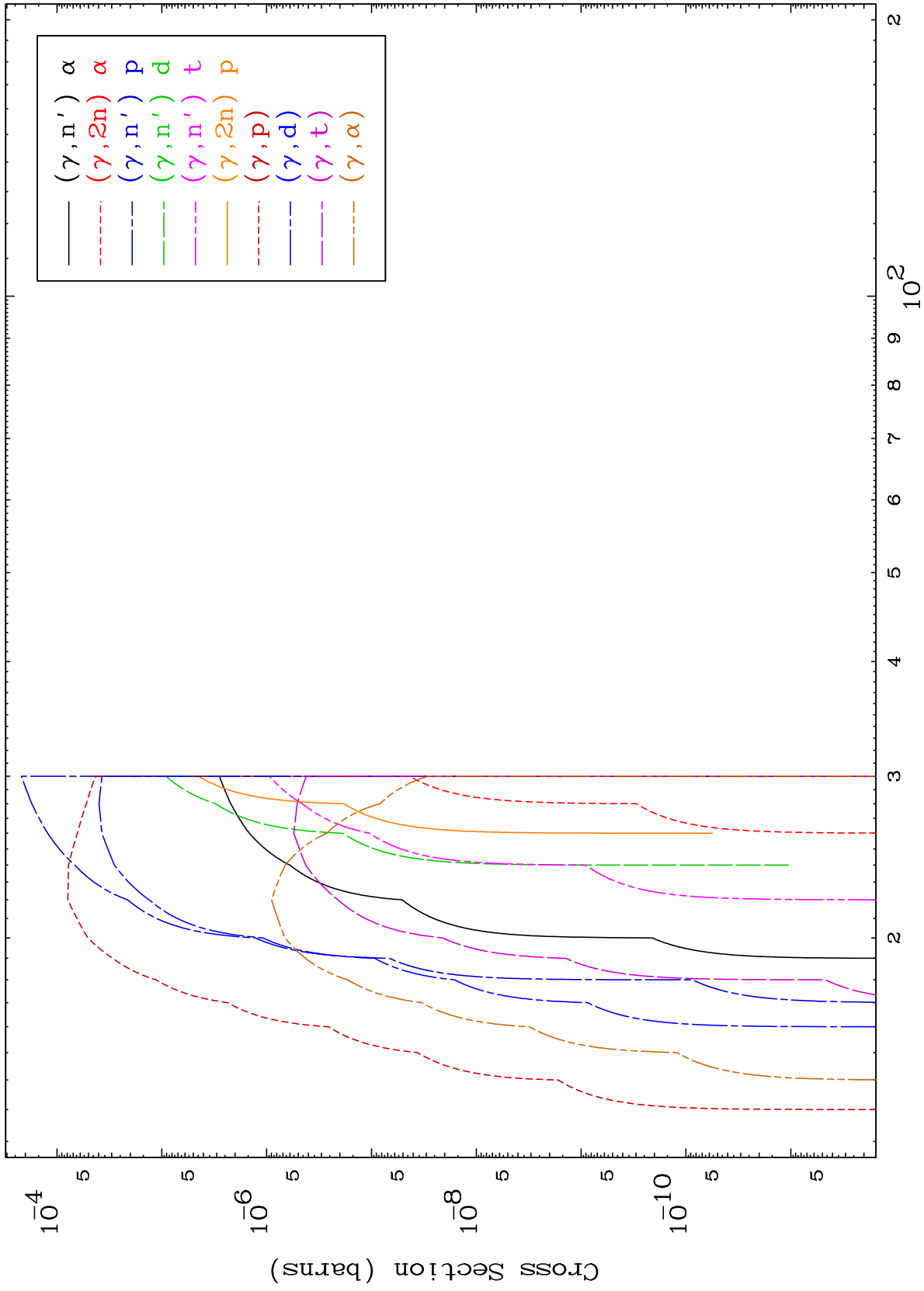


— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

Incident Energy (MeV)

31-Ga-78

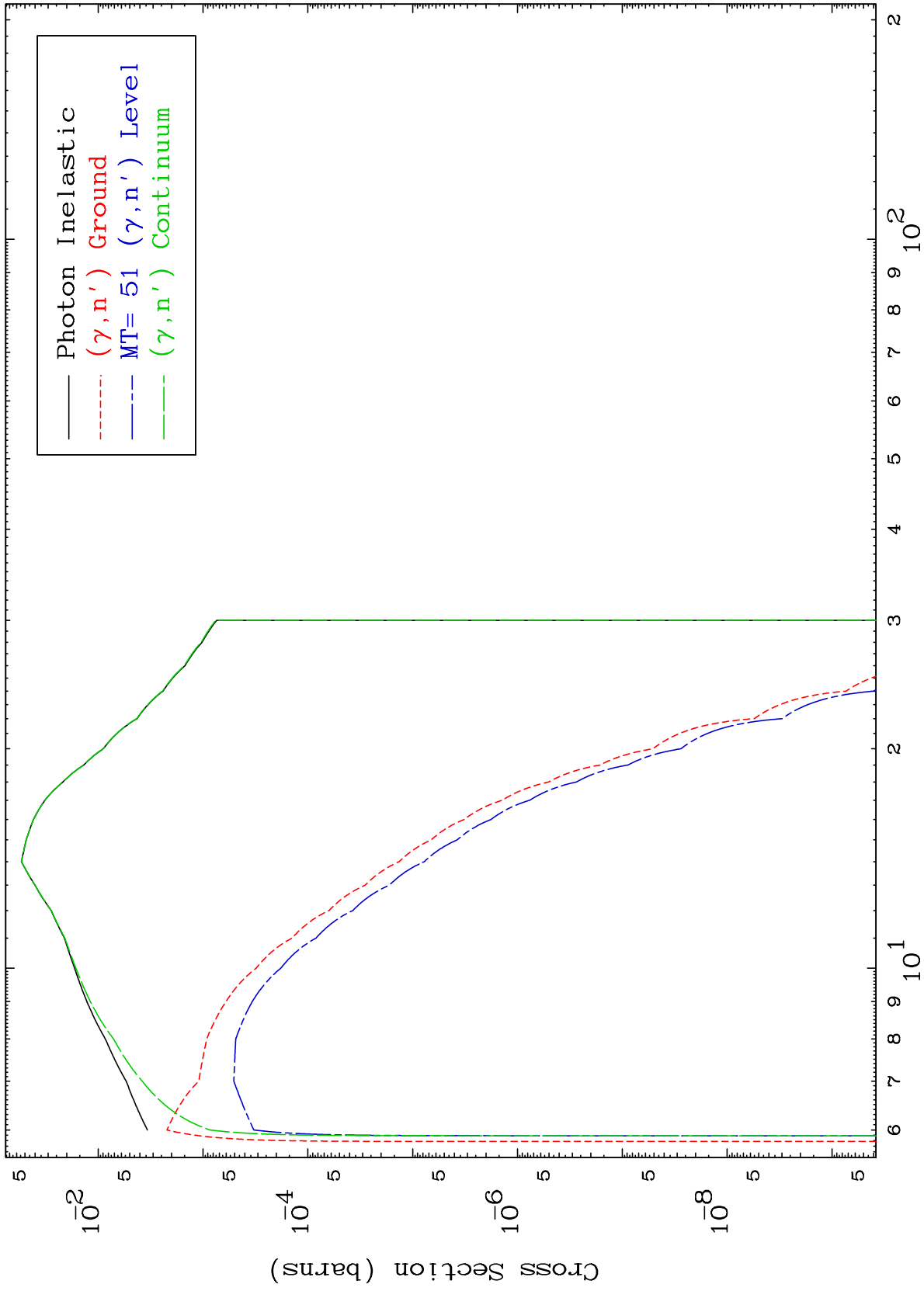




MAT 3152

31-Ga-78

(γ, n') Level
0 Kelvin Cross Sections



4

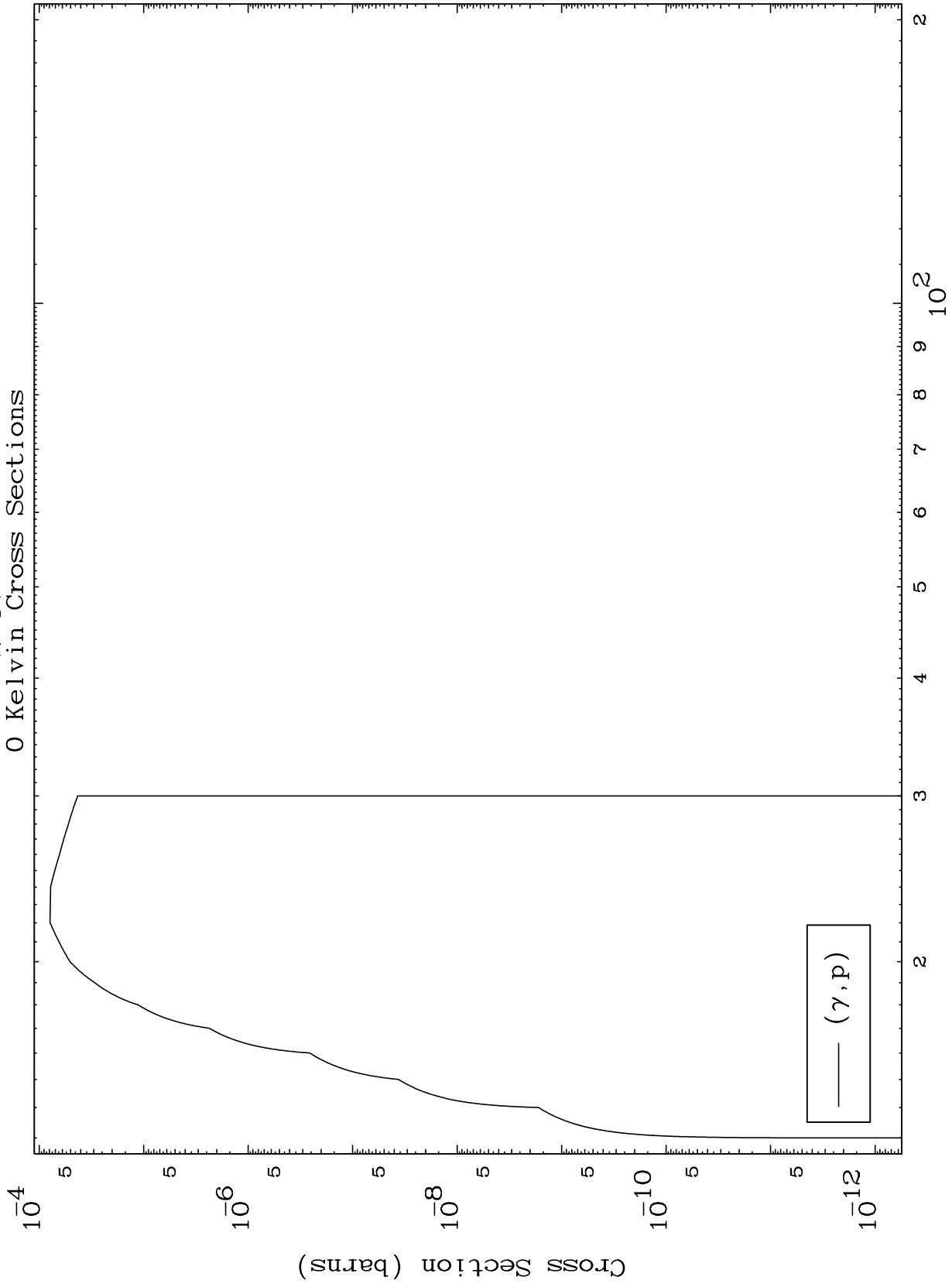
Incident Energy (MeV)

31-Ga-78

MAT 3152

(γ, p) Levels
0 Kelvin Cross Sections

31-Ga-78



5

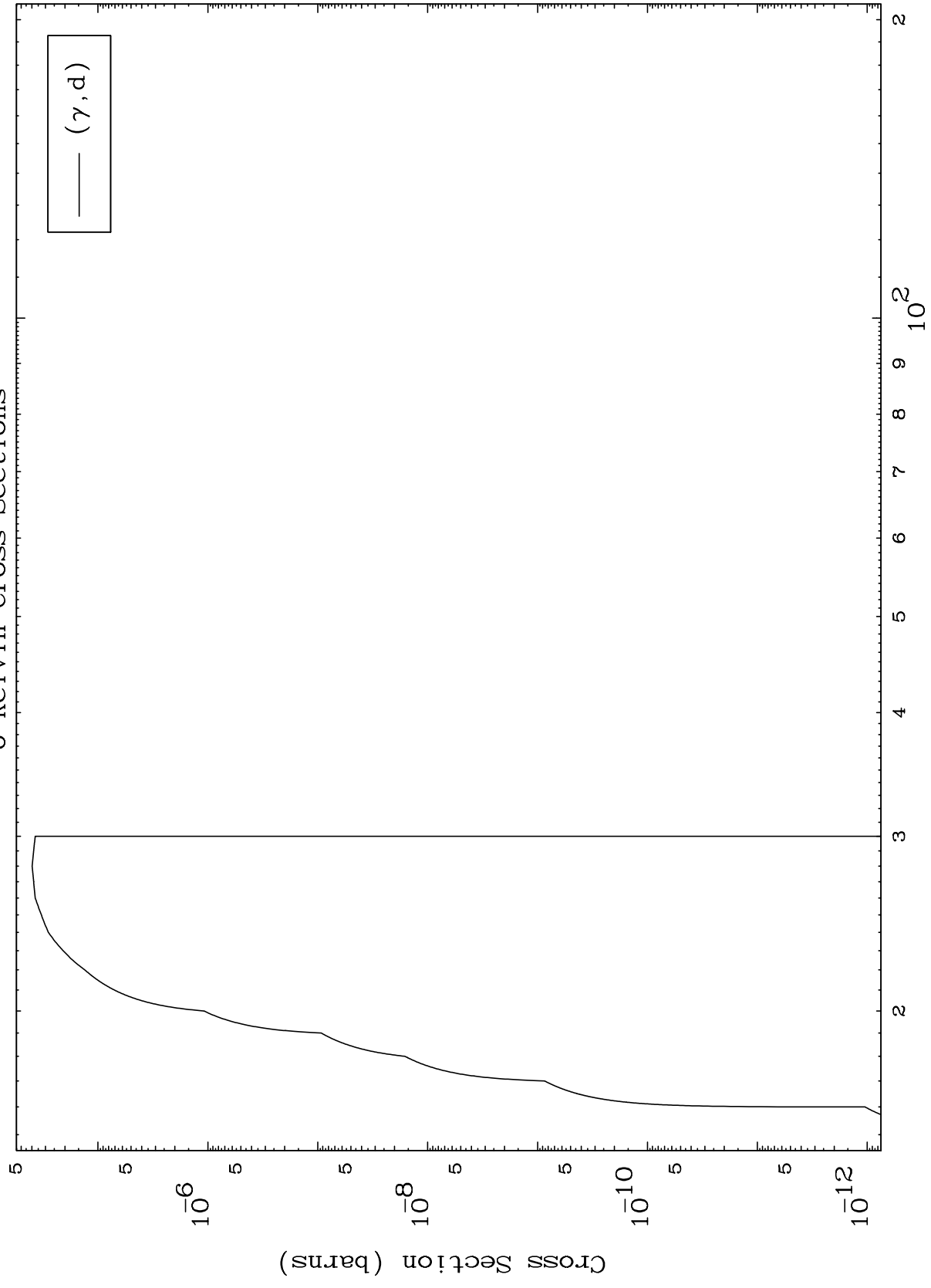
Incident Energy (MeV)

31-Ga-78

MAT 3152

(γ, d) Levels
0 Kelvin Cross Sections

31-Ga-78



6

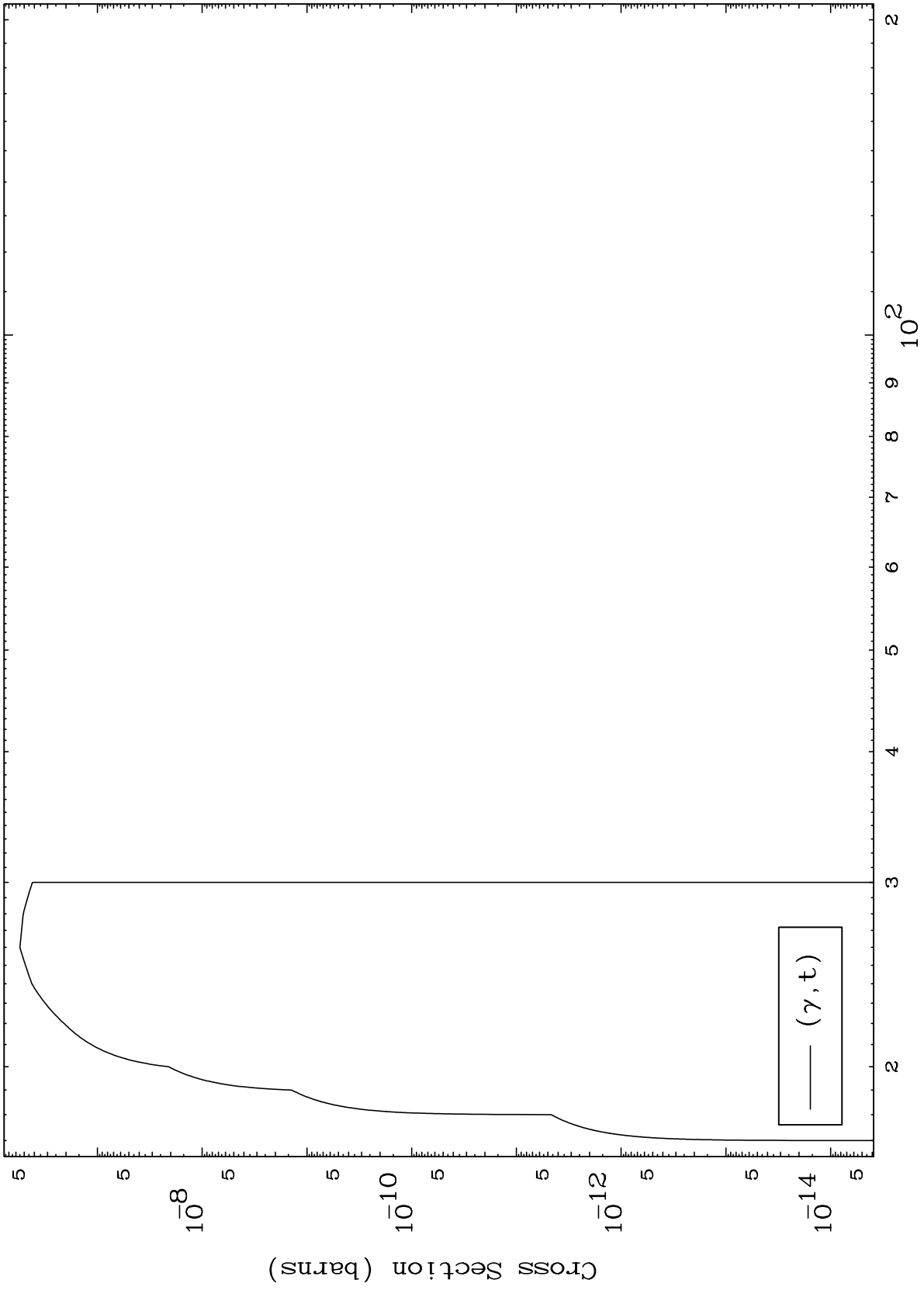
Incident Energy (MeV)

31-Ga-78

MAT 3152

(γ, t) Levels
0 Kelvin Cross Sections

31-Ga-78



7

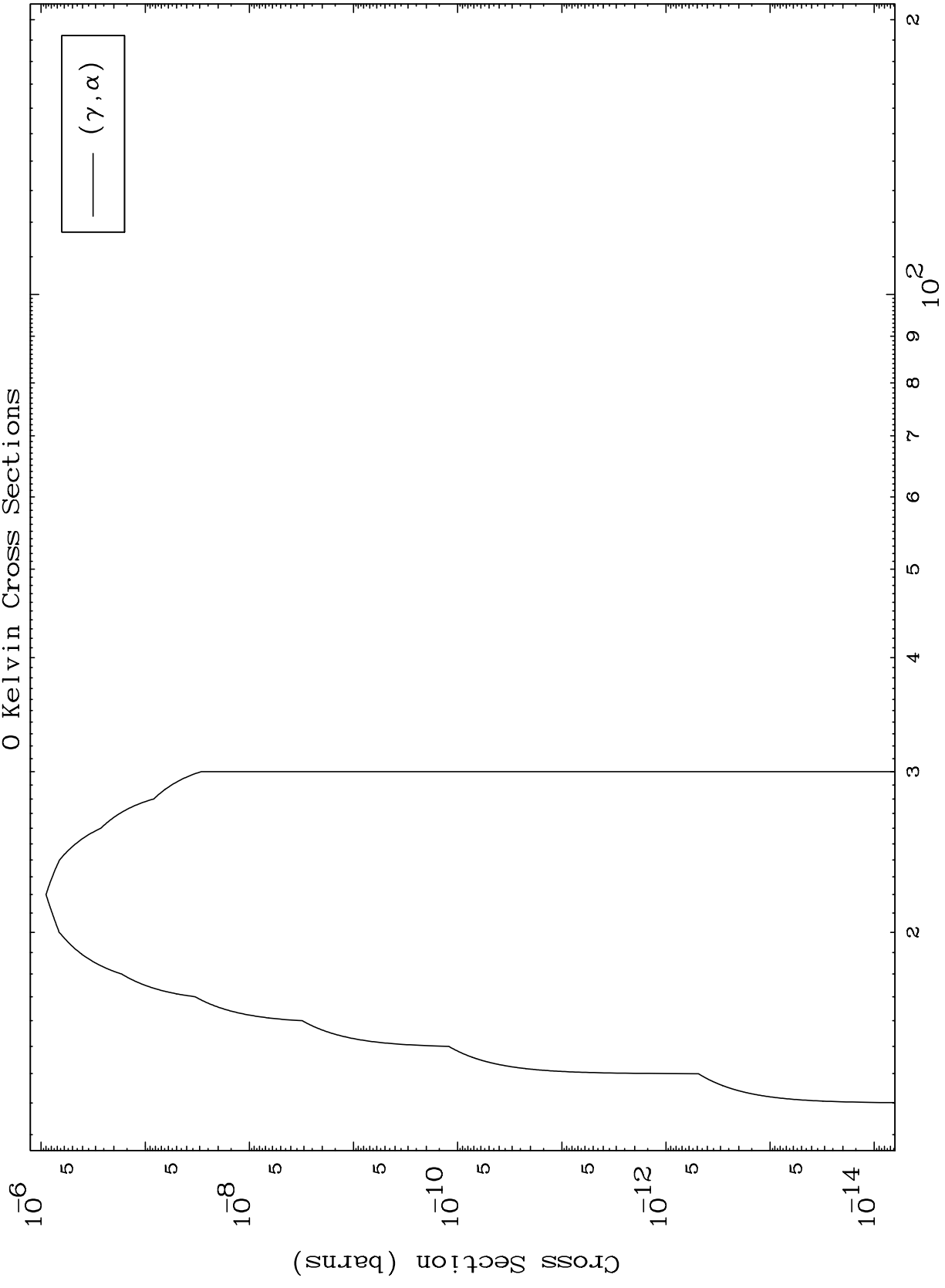
Incident Energy (MeV)

31-Ga-78

MAT 3152

(γ, α) Levels
0 Kelvin Cross Sections

31-Ga-78



8

Incident Energy (MeV)

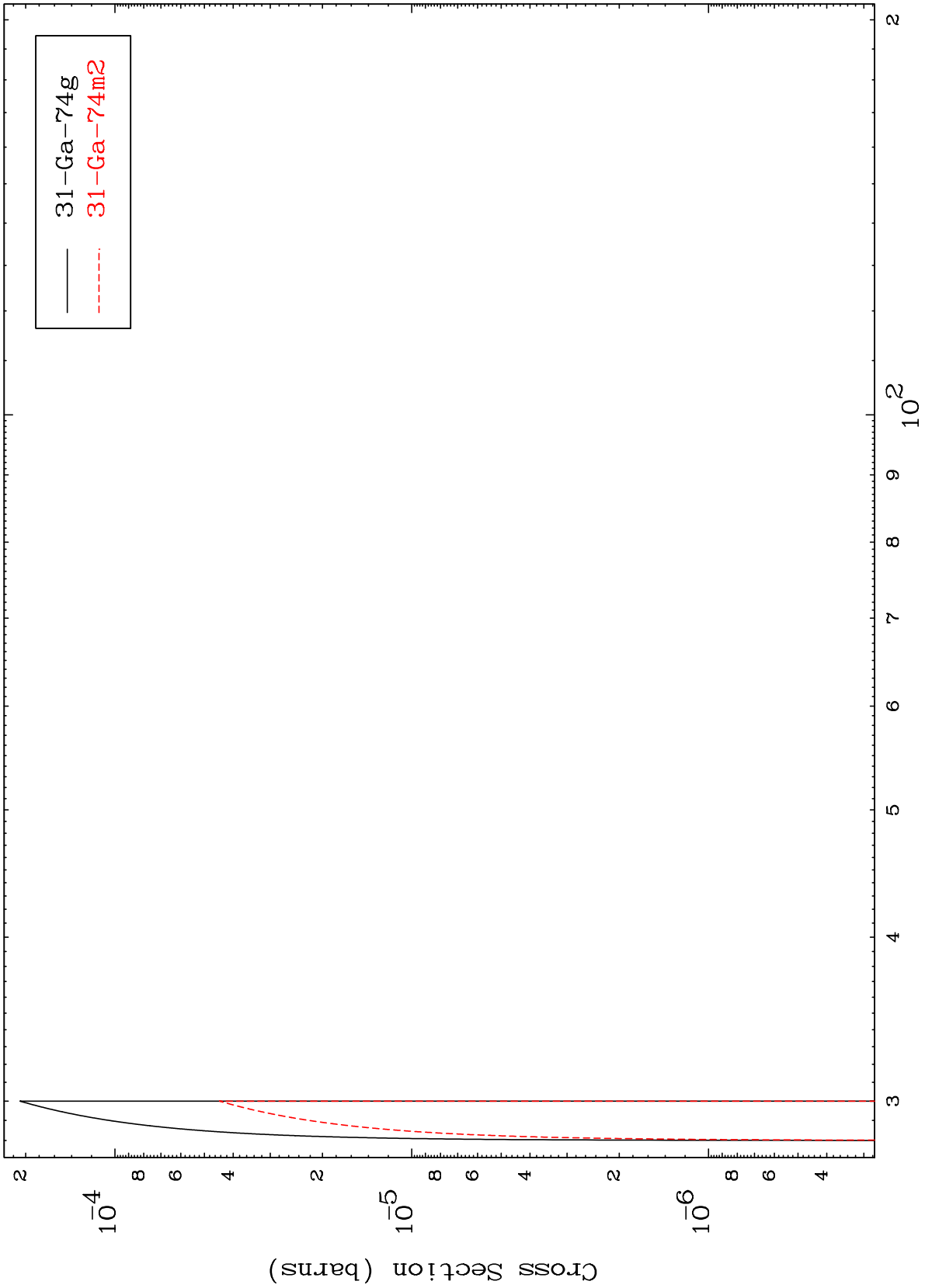
31-Ga-78

MAT 3152

($\gamma, 4n$)

31-Ga-78

Radionuclide Production Cross Section



9

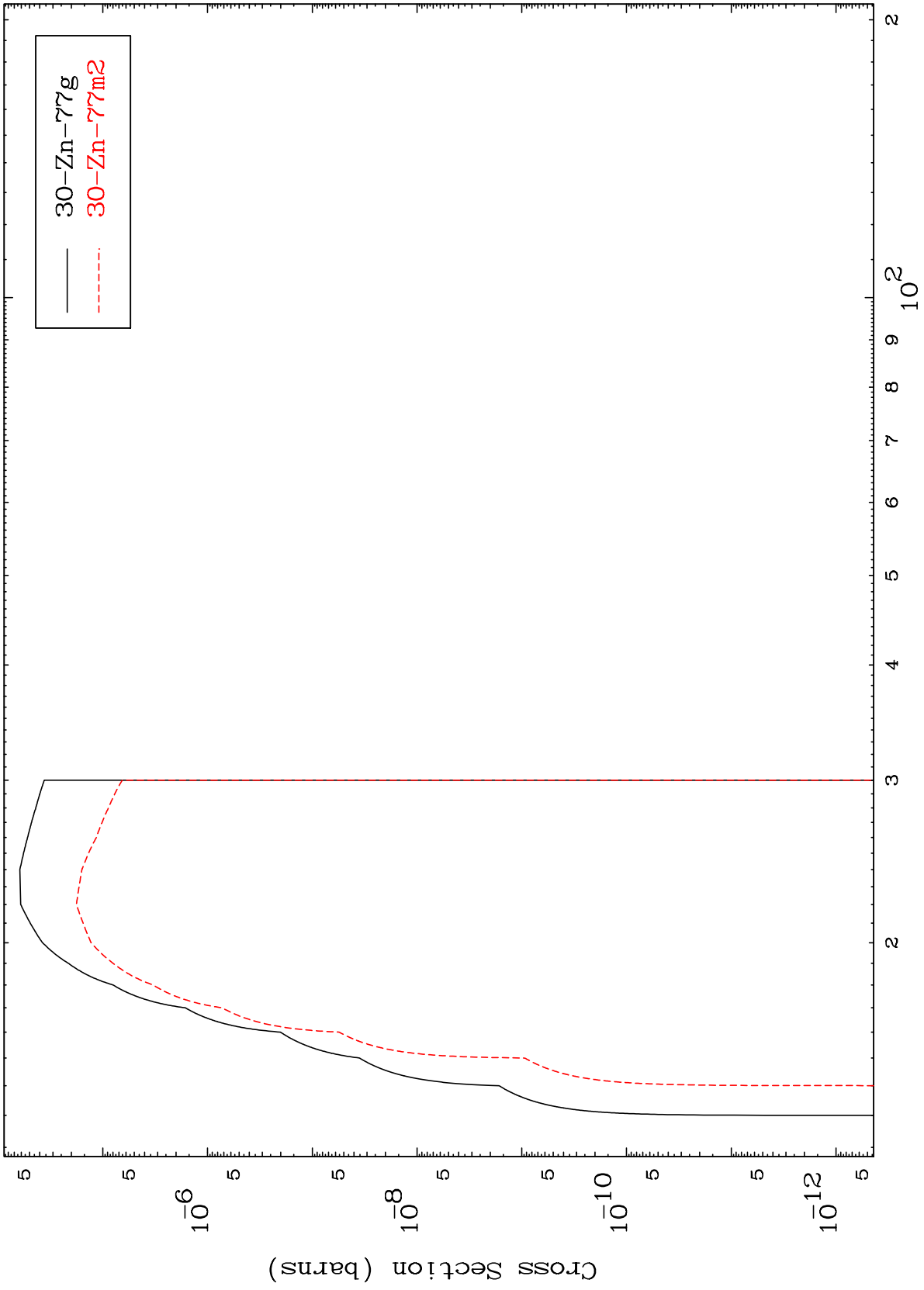
Incident Energy (MeV)

31-Ga-78

MAT 3152

31-Ga-78

(γ, p)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

31-Ga-78